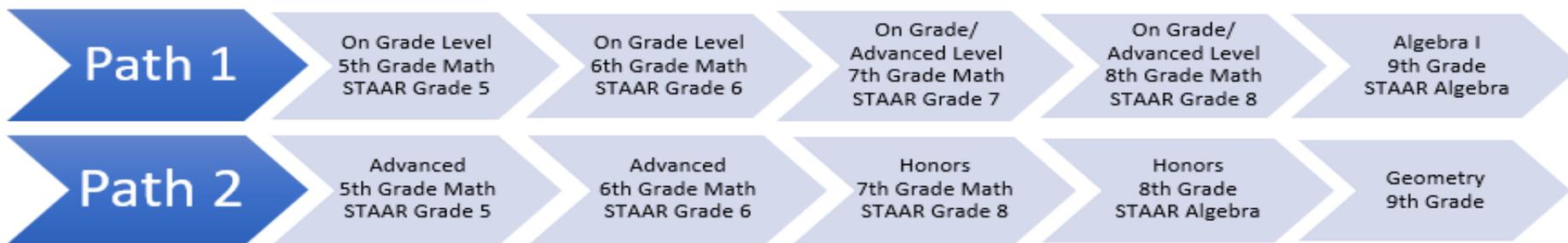
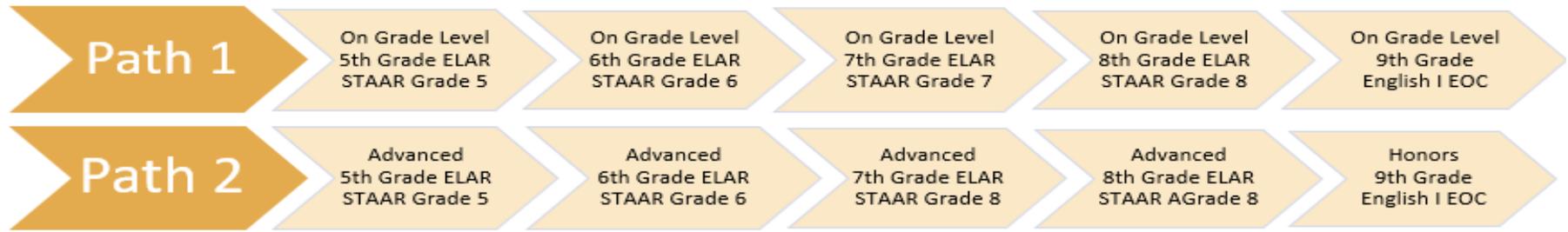


GISD Middle School Math Course Pathways



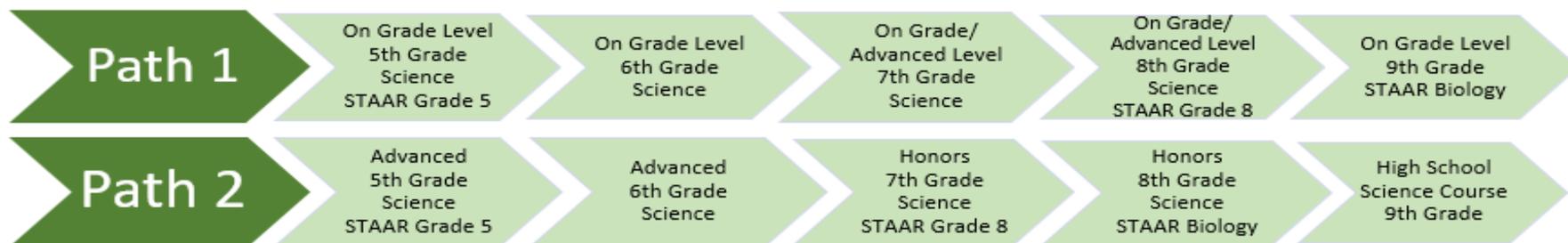
Grade	Designation	Entry Expectation	Course Description
5	Advanced	Meets/Masters on STAAR Math	Advanced mathematics courses are more rigorous and help students acquire deep and complex thinking skills in mathematics. The advanced coursework is fast-paced and interactive. Students will have independent and collaborative learning opportunities to master the coursework. This course will cover more material than the on-level mathematics course. Advanced mathematics will cover fifth grade and some sixth grade TEKS/Standards.
	On Level	Approaches on STAAR Math	The on-level mathematics course includes instruction in grade level TEKS. Students will engage in critical thinking, interactive lessons, small group and independent work. More scaffolding is provided to help students analyze and interpret content-level vocabulary and concepts.
6	Advanced	Meets/Masters on STAAR Math	Advanced mathematics courses are more rigorous and help students acquire deep and complex thinking skills in mathematics. The advanced coursework is fast-paced and interactive. Students will have independent and collaborative learning opportunities to master the coursework. This course will cover more material than the on-level mathematics course. Advanced mathematics will cover sixth grade and some seventh grade TEKS/Standards.
	On Level	Approaches on STAAR Math	The on-level mathematics course includes instruction in grade level TEKS. Students will engage in critical thinking, interactive lessons, small group and independent work. More scaffolding is provided to help students analyze and interpret content-level vocabulary and concepts.
7	Honors	Meets/Masters on STAAR Math	Honors mathematics courses are more rigorous and help students acquire deep and complex thinking skills in mathematics. The honors coursework is fast-paced and interactive. Students will have independent and collaborative learning opportunities to master the coursework. This course will cover more material than the on-level mathematics course. Honors mathematics will cover seventh grade and eighth grade TEKS/Standards.
	On Level/ Advanced	Approaches on STAAR Math	The on-level/advanced mathematics course includes instruction in grade level TEKS. Students will engage in critical thinking, interactive lessons, small group and independent work. More scaffolding is provided to help students analyze and interpret content-level vocabulary and concepts.
8	Algebra I	Meets/Masters on 8th Grade STAAR	Honors mathematics courses are more rigorous and help students acquire deep and complex thinking skills in mathematics. The honors coursework is fast-paced and interactive. Students will have independent and collaborative learning opportunities to master the coursework. This course will cover Algebra I TEKS/Standards.
	On Level/ Advanced	Approaches on STAAR Math	The on-level/advanced mathematics course includes instruction in grade level TEKS. Students will engage in critical thinking, interactive lessons, small group and independent work. More scaffolding is provided to help students analyze and interpret content-level vocabulary and concepts.

GISD Middle School English Language Arts Course Pathways



Grade	Designation	Entry Expectation	Course Description
5	Advanced	Meets/Masters on STAAR Reading	Advanced classes have a more rigorous and in-depth content focus than on-level classes. This course will include more analysis of reading materials with an emphasis on critical thinking, independent study, projects, and research. Classes will move at a faster pace and require outside reading. HMH and Writable are the primary instructional resources, along with novels for literacy circles. Presentations of reading projects are required for increased practice of literacy skills. One project per semester will be assigned.
	On Level	Approaches on STAAR Reading	This course integrates reading, writing, speaking, listening, and the study of vocabulary and grammar using HMH and Writable as the district's primary instructional resources. This on level course will have explicit instruction, modeling, and spiraling of the TEKS for mastery of literacy skills. Small group instruction, collaboration, and student engagement strategies with movement and discourse will be integrated daily into lessons.
6	Advanced	Meets/Masters on STAAR Reading	Advanced classes have a more rigorous and in-depth content focus than on-level classes. This course will include more analysis of reading materials with an emphasis on critical thinking, independent study, projects, and research. Classes will move at a faster pace and require outside reading. HMH and Writable are the primary instructional resources, along with novels for literacy circles. Presentations of reading projects are required for increased practice of literacy skills. One project per semester will be assigned.
	On Level	Approaches on STAAR Reading	This course integrates reading, writing, speaking, listening, and the study of vocabulary and grammar using HMH and Writable as the district's primary instructional resources. This on level course will have explicit instruction, modeling, and spiraling of the TEKS for mastery of literacy skills. Small group instruction, collaboration, and student engagement strategies with movement and discourse will be integrated daily into lessons.
7	Advanced	Meets/Masters on STAAR Reading	Advanced classes have a more rigorous and in-depth content focus than on-level classes. This course will include more analysis of reading materials with an emphasis on critical thinking, independent study, projects, and research. Classes will move at a faster pace and require outside reading. HMH and Writable are the primary instructional resources, along with novels for literacy circles. Presentations of reading projects are required for increased practice of literacy skills. One project per semester will be assigned.
	On Level	Approaches on STAAR Reading	This course integrates reading, writing, speaking, listening, and the study of vocabulary and grammar using HMH and Writable as the district's primary instructional resources. This on level course will have explicit instruction, modeling, and spiraling of the TEKS for mastery of literacy skills. Small group instruction, collaboration, and student engagement strategies with movement and discourse will be integrated daily into lessons.
8	Advanced	Meets/Masters on STAAR Reading	Advanced classes have a more rigorous and in-depth content focus than on-level classes. This course will include more analysis of reading materials with an emphasis on critical thinking, independent study, projects, and research. Classes will move at a faster pace and require outside reading. HMH and Writable are the primary instructional resources, along with novels for literacy circles. Presentations of reading projects are required for increased practice of literacy skills. One project per semester will be assigned.
	On Level	Approaches on STAAR Reading	This course integrates reading, writing, speaking, listening, and the study of vocabulary and grammar using HMH and Writable as the district's primary instructional resources. This on level course will have explicit instruction, modeling, and spiraling of the TEKS for mastery of literacy skills. Small group instruction, collaboration, and student engagement strategies with movement and discourse will be integrated daily into lessons.

GISD Middle School Science Course Pathways



Grade	Designation	Entry Expectation	Course Description
5	Advanced	Meets/Masters on STAAR	Students are expected to work more independently and at a faster pace than on-level classes. Present to classmates enrichment topics as specified in the course descriptions. Instruction will have a large emphasis on concrete as well as abstract analysis of phenomena. . Students will be expected to read and present orally and in writing recent scientific findings. *Science Fair participation will be required.
	On Level	Approaches on STAAR	This course may have more direct instruction. Emphasis will be on improving conceptual phenomena-based vocabulary. Collaborative laboratory experiences. More scaffolding is provided to help students analyze and interpret content-level vocabulary.
6	Advanced	Meets/Masters on STAAR Science	Students are expected to work more independently and at a faster pace than on-level classes. Present to classmates enrichment topics as specified in the course descriptions. Instruction will have a large emphasis on concrete as well as abstract analysis of phenomena. Students will be expected to read and present orally and in writing recent scientific findings. *Science Fair participation will be required.
	On Level	Approaches on STAAR Science	This course may have more direct instruction. Emphasis will be on improving conceptual phenomena-based vocabulary. Collaborative laboratory experiences. More scaffolding is provided to help students analyze and interpret content-level vocabulary.
7	Honors	Prerequisite 6th Grade Advanced Science	Students are expected to work more independently and at a faster pace than on-level classes. Present to classmates enrichment topics as specified in the course descriptions. Instruction will have a large emphasis on concrete as well as abstract analysis of phenomena. Students will be expected to read and present orally and in writing recent scientific findings. *Science Fair participation will be required.
	On Level/Advanced	Approaches on STAAR	This course may have more direct instruction. Emphasis will be on improving conceptual phenomena-based vocabulary. Collaborative laboratory experiences. More scaffolding is provided to help students analyze and interpret content-level vocabulary.
8	Biology	Meets/Masters on 8th Grade Science STAAR	Students are expected to work more independently and at a faster pace than on-level classes. Present to classmates enrichment topics as specified in the course descriptions. Instruction will have a large emphasis on concrete as well as abstract analysis of phenomena. Students will be expected to read and present orally and in writing recent scientific findings. *Science Fair participation will be required.
	On Level/Advanced	Approaches on STAAR	This course may have more direct instruction. Emphasis will be on improving conceptual phenomena-based vocabulary. Collaborative laboratory experiences. More scaffolding is provided to help students analyze and interpret content-level vocabulary.

GISD Middle School Social Studies Course Pathways



Grade	Designation	Entry Expectation	Course Description
5	Advanced	Meets/Masters on STAAR	Advanced classes have a more rigorous and in-depth content focus than on-level classes. It will include more analysis of primary materials and documents with emphasis on critical thinking, independent study, and research. Classes will move at a faster pace and require additional outside reading. **Participation in the History Fair will be required.
	On Level	Approaches on STAAR	This course studies the historical, political, economic, geographic and social concepts of the United States from 1565 to the present with an emphasis on key individuals, events and issues that define each historical era. Emphasis will be on content vocabulary, reading and writing skills. The on-level course utilizes critical thinking and analysis skills to support the learning of U. S. history. A project / performance-based assessment will be included in the course. **Participation in the History Fair will be <i>optional</i> .
6	Advanced	Meets/Masters on STAAR	Advanced classes have a more rigorous and in-depth content focus than on-level classes. It will include more analysis of primary materials and documents with emphasis on critical thinking, independent study, and research. Classes will move at a faster pace and require additional outside reading. ** Participation in the History Fair will be required.
	On Level	Approaches on STAAR	This course studies the people, places, and societies of the contemporary world including the influence of individuals and groups on historical and contemporary events. Emphasis will be on content vocabulary, reading and writing skills. The on-level course utilizes critical thinking and analysis skills to support the learning of different world cultures. A project / performance-based assessment will be included in the course. **Participation in the History Fair will be <i>optional</i> .
7	Advanced	Prerequisite 6th Grade Advanced Social Studies	Advanced classes have a more rigorous and in-depth content focus than on-level classes. It will include more analysis of primary materials and documents, as well as a comparative study of Texas with the history of the United States. Emphasis will be on critical thinking, independent study, and research. Classes will move at a faster pace and require additional outside reading. **Participation in the History Fair will be required.
	On Level	Approaches on STAAR	This course examines the full scope of Texas History and the key individuals, events, and issues and their impact in each historical era. Emphasis will be on content vocabulary, reading and writing skills. The on-level course utilizes critical thinking and analysis skills to support the learning of Texas history. A project / performance-based assessment will be included in the course. **Participation in the History Fair will be optional.
8	Advanced	Prerequisite 7th Grade Advanced Social Studies	Advanced classes have a more rigorous and in-depth content focus than on-level classes. It will include more analysis of primary materials and documents with emphasis on critical thinking, independent study, and research. Classes will move at a faster pace and require additional outside reading. **Participation in the History Fair will be required.
	On Level	Approaches on STAAR	This course examines the history of the United States from the early colonial period through Reconstruction with an emphasis on key individuals, events and issues that define each historical era. Emphasis will be on content vocabulary, reading and writing skills. The on-level course utilizes critical thinking and analysis skills to support the learning of U. S. history. A project / performance-based assessment will be included in the course. **Participation in the History Fair will be optional.